**Question: 1** What are the main advantages of using interfaces when designing business services? Select answer.  
  
**Correct Answer:** Mocking or stubbing the service

**Question: 2** Given the Spring configuration file, which are the correct statements?   
<bean class="com.spring.service.BankServiceImpl"   
p:bankName="NationalBank">   
</bean>  
  
**Correct Answer:** The p namespace has to be declared

**Question: 3** How to auto-inject into a field a bean by its name? Select one or more response.  
  
**Correct Answer:** By using both the @Autowired and the @Qualifier spring annotations

**Question: 5** Given the following Spring configuration file, what is the correct answer:   
<bean class="com.spring.service.MyServiceImpl">   
<property name="repository" ref="jpaDao"/>   
</bean>   
<bean class="com.spring.repository.JpaDao"/>  
  
**Correct Answer:** The second declared bean JpaDao is missing an id must be named jpaDao

**Question: 6** What one is not the right affirmations about the @PostConstruct, @Resource and the @PreDestroy annotations?  
  
**Correct Answer:** The Spring Framework embedded those annotation

**Question: 8** What is/are typically case(s) where you usually need to manually instanciated an ApplicationContext?  
  
  
**Correct Answer:** In a standalone application started with a main method  
  
  
**Question: 9** How is named the bean that is defined in the following configuration class. Select a single answer.   
@Configuration   
public class ApplicationConfig {   
@Autowired   
private DataSource dataSource;   
@Bean   
ClientRepository clientRepository() {   
ClientRepository accountRepository = new JpaClientRepository();   
accountRepository.setDataSource(dataSource);   
return accountRepository;   
}   
}  
  
**Correct Answer:** clientRepository

**Question: 10** How could you externalize constants from a Spring configuration file or a Spring annotation into a   
.properties file? Select one or more answers  
  
  
**Correct Answer:** By using the context:property-placeholder tag